EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|---------------------|---------|---------------------|
| S1 | 19 | "4638505 " | US-PGPUB; USPAT | OR | OFF | 2007/04/03 16:13 |
| S2 | 11 | "5581626" | US-PGPUB; USPAT | OR | OFF | 2007/04/03 16:13 |
| S3 | 6 | "6031920 " | US-PGPUB; USPAT | OR | OFF | 2007/04/03 16:13 |
| S4 | 10 | "1088298" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/03 16:14 |
| S5 | 1 | "20050031129" | US-PGPUB; USPAT | OR | OFF | 2007/04/03 16:14 |
| S6 | 553 | 381/58 | US-PGPUB; USPAT | OR | OFF | 2007/04/04 16:32 |
| S7 | 78 | S6 and "transfer function" | US-PGPUB; USPAT | OR | ON | 2007/04/04 16:33 |
| S8 | 19 | ("4118601" "4306113" "4311872" "4316060" "4340780" "4389915" "4696214" "4882963" "4947723" "4991218" "4994770" "5194681" "5569810" "5521322" "5537614" "5714918" "5765134" "6141425").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/05 |
| S9 | 5 | "mean spatial variance" and "mean spatial standard deviation" and "mean spatial envelope" and "mean spatial maximum average" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/05 15:07 |
| S10 | 5 | "mean spatial variance" and "mean spatial standard deviation" and "mean spatial envelope" and "mean spatial maximum average" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/05 15:08 |

| S11 | 553 | 381/58 | US-PGPUB; USPAT | OR | OFF | 2007/04/05 15:08 |
|-----|---------|--------------------------------------|---|----|------------------|---------------------|
| S12 | 78 | S11 and "transfer function" | US-PGPUB; USPAT | OR | ON | 2007/04/05 15:08 |
| S13 | 0 | "mean spatial variance" and S12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/05 15:09 |
| S14 | 0 | "mean spatial variance" and S11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/05 15:09 |
| S15 | 6 | "mean spatial variance" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | 0 0 0 0 | 2007/04/05 |
| S16 | 5 | "mean spatial standard deviation" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | 00 N | 2007/04/05 15:14 |
| S17 | 5 | "mean spatial envelope" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/05 15:15 |
| S18 | 5 | "mean spatial maximum average" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR |) OO | 2007/04/05 15:15 |
| S19 | 2 | "20030179891" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/05 15:45 |
| S20 | 3249101 | optimal or max\$5 or large | US-PGPUB; USPAT | OR | OFF | 2007/04/09 11:50 |
| S21 | 553 | 381/58 | US-PGPUB; USPAT | OR | OFF | 2007/04/09 11:50 |

| S22 | 369 | S20 and S21 | US-PGPUB; USPAT | OR | OFF | 2007/04/09 11:51 |
|-----|------|---|---------------------------|----|-----|---------------------|
| S23 | 78 | \$21 and "transfer function" | US-PGPUB; USPAT | OR | ON | 2007/04/09 |
| S24 | 61 | \$20 and \$23 | US-PGPUB; USPAT | OR | OFF | 2007/04/09 14:33 |
| S25 | 5 | paragraphic and graphic and parametric and shelving and "transversal equalization" and FIR | US-PGPUB; USPAT | OR | OFF | 2007/04/10 11:26 |
| S26 | 992 | 381/104 | US-PGPUB; USPAT | OR | OFF | 2007/04/10 11:26 |
| S27 | 80 | 381/304 | US-PGPUB; USPAT | OR | OFF | 2007/12/05 06:05 |
| S28 | 20 | ("20030031334" "5095507" "5186629" "5526429" "5826064" "5850455" "5889843" "5943427" "5946400" "5987142" "6011851" "6021206" "6046722" "6144747" "6154549" "6298166" "6498857" "6624826" "6647119").PN. | US-PCPUB; USPAT; USOCR | OR | OFF | 2007/12/05 06:59 |
| S29 | 376 | 381/300 | US-PGPUB; USPAT | OR | OFF | 2008/05/09 18:02 |
| S30 | 2090 | 381/56-61.ccls. | US-PGPUB; USPAT | OR | OFF | 2008/05/09 18:02 |
| S31 | 2090 | (381/56-61).ccls. | US-PGPUB; USPAT | OR | OFF | 2008/05/09 18:03 |
| S32 | 1519 | (381/104-109).cds. | US-PGPUB; USPAT | OR | OFF | 2008/05/09 18:03 |
| S33 | 42 | (381/104-109) .ccls. and position\$1 and (transfer near function) | US-PGPUB; USPAT | OR | OFF | 2008/05/09 18:04 |
| S34 | 17 | "4888809" | US-PGPUB; USPAT | OR | OFF | 2008/05/09 18:40 |
| S35 | 6 | "5638343" | US-PGPUB; USPAT | OR | OFF | 2008/05/09 18:40 |
| S36 | 2 | "6061648" | US-PGPUB; USPAT | OR | OFF | 2008/05/09 18:40 |
| S37 | 11 | "6195435" | US-PGPUB; USPAT | OR | OFF | 2008/05/09 18:40 |
| S38 | 2 | "7184556" | US-PGPUB; USPAT | OR | OFF | 2008/05/09 18:41 |

| S39 | 1 | "20020196951" | US-PGPUB; USPAT | OR | OFF | 2008/05/09 18:41 |
|-----|---|---------------|--------------------|----|-----|---------------------|
| S40 | 2 | "20030058786" | US-PGPUB; USPAT | OR | OFF | 2008/05/09 18:41 |
| S41 | 1 | "20030179891" | US-PGPUB; USPAT | OR | OFF | 2008/05/09 18:41 |
| S42 | 1 | "20060153403" | US-PGPUB; USPAT | OR | OFF | 2008/05/09 18:41 |

12/13/2008 3:10:48 PM

C:\ Documents and Settings\\ gmonikang\\ My\\ Documents\\ EAST\\ Workspaces\\ system for selecting speaker locations.wsp